

## List of Tables

<b>Table 1.</b>	Implementation of 1998 Plan Recommendations. ....	12
<b>Table 2.</b>	Overall Water Demands for 2000 and 2025 (MGD).....	18
<b>Table 3.</b>	Population in the UEC Planning Area, 2000–2025. ....	19
<b>Table 4.</b>	Public Water Supply and Domestic Self-Supplied Demand (MGD). ....	19
<b>Table 5.</b>	Commercial and Industrial Self-Supplied Demand (MGD).....	20
<b>Table 6.</b>	Landscape Self-Supplied Demand (MGD). ....	20
<b>Table 7.</b>	Golf Course Self-Supplied Demand (MGD). ....	21
<b>Table 8.</b>	Recreational Self-Supplied Demand (MGD).....	21
<b>Table 9.</b>	Agricultural Water Demand (MGD) and Irrigated Acreage by Crop...	22
<b>Table 10.</b>	Comparison of Population and Water Demands Projections in 1998 Plan versus 2004 Update.....	26
<b>Table 11.</b>	Public Water Supply Water Sources and Use (MGD) 1998–2000.....	41
<b>Table 12.</b>	Potential of Water Source Options in Meeting 2025 UEC Water Supply Needs.....	64
<b>Table 13.</b>	Regulatory Conservation Measures. ....	76
<b>Table 14.</b>	Percent of Citrus Acreage Enrolled in the Indian River BMP Program in the UEC Planning Area. ....	78
<b>Table 15.</b>	Examples of How Alternatives are Evaluated.....	79
<b>Table 16.</b>	Age of Housing Stock in Martin and St. Lucie Counties (Indoor Retrofit). ....	80
<b>Table 17.</b>	Age of Housing Stock in Martin and St. Lucie Counties (Rain Sensor)...	82
<b>Table 18.</b>	Recommended Measures for Conservation for Planning Region. ....	84
<b>Table 19.</b>	Utility Characteristics and Conservation Methods.....	84
<b>Table 20.</b>	Summary of Unit Production Costs for Water Source Options. ....	116

<b>Table 21.</b> Potential of Water Source Options in Meeting 2025 UEC Water Supply Needs.....	120
<b>Table 22.</b> Estimated Schedule and Costs for Promoting Reclaimed Water ASR.....	123
<b>Table 23.</b> Estimated Schedule and Costs to expand Mobile Irrigation Lab Activity. ....	125
<b>Table 24.</b> Estimated Schedule and Costs for Completion of Rulemaking for Water Conservation. ....	126
<b>Table 25.</b> Estimated Schedule and Costs for Continuing Water Savings Incentive Program. ....	127
<b>Table 26.</b> Estimated Schedule and Costs for Expanding Water Conservation Outreach and Education.....	128
<b>Table 27.</b> Estimated Schedule and Costs for Comprehensive Regional Floridan Aquifer Network. ....	130
<b>Table 28.</b> Estimated Schedule and Costs for Development of Density Dependent Groundwater Model. ....	131
<b>Table 29.</b> Estimated Schedule and Costs for Implementation of Floridan Aquifer Exploratory Well Program. ....	132
<b>Table 30.</b> Estimated Schedule and Costs for Floridan Aquifer Tracer Tests.....	133
<b>Table 31.</b> Estimated Schedule and Costs for Refining Floridan Well Inventory....	134
<b>Table 32.</b> Estimated Schedule and Costs for Encouraging Reclaimed Water Interconnects.....	136
<b>Table 33.</b> Estimated Schedule and Costs for Revising WaterSIP Scoring Criteria. ....	137
<b>Table 34.</b> Estimated Schedule and Costs for promoting Mandatory Reuse Zones. ....	138
<b>Table 35.</b> Estimated Schedule and Costs for Implementation of the Northern Palm Beach County Comprehensive Water Management Plan. ....	142
<b>Table 36.</b> Estimated Schedule and Costs to Complete the CERP North Palm Beach County Project Part 1 Project Implementation Report and Implement the Findings. ....	143

<b>Table 37.</b>	Estimated Schedule and Costs for Development of a Restoration Plan for the Loxahatchee River. ....	144
<b>Table 38.</b>	Estimated Schedule and Costs for Establishing Initial Reservation for Northwest Fork of the Loxahatchee River. ....	145
<b>Table 39.</b>	Estimated Schedule and Costs for Reviewing and Revising the MFL for Northwest Fork of the Loxahatchee River (if needed). ....	146
<b>Table 40.</b>	Estimated Schedule and Costs for Establish MFLs for the Tributaries to the Northwest Fork of the Loxahatchee River. ....	147
<b>Table 41.</b>	Estimated Schedule and Costs for construction of the Ten Mile Creek Critical Restoration Project. ....	148
<b>Table 42.</b>	Estimated Schedule and Costs for Implementation of CERP Indian River Lagoon – South Project Implementation Report. ....	149
<b>Table 43.</b>	Estimated Schedule and Costs to Conduct Basin Connection Study. ....	150
<b>Table 44.</b>	Estimated Schedule and Costs for SAS Modeling. ....	152
<b>Table 45.</b>	Estimated Schedule and Costs to Coordinate 2004 UEC Plan with Other Efforts. ....	153
<b>Table 46.</b>	Estimated Schedule and Costs for Coordination of UEC Water Supply Plan with Local Governments. ....	154
<b>Table 47.</b>	Estimated Schedule and Costs for Alternative Water Supply Program. ....	155
<b>Table 48.</b>	Recommendation Summary Table. ....	160

